CONSTRUCTION NOTES FOR TRAFFIC CONTROL PLAN

- 1. The permittee shall make adjustments at intersections, driveways, bridges, structures, etc. to fit field conditions.
- 2. Cones or delineators shall be extended to a point where they are visible to approaching traffic.
- 3. Traffic control devices shall be installed such that the sign or device farthest from the work area shall be placed first. The others shall then be placed progressively toward the work area.
- 4. Regulatory and warning signs within the construction zone that are in confict with 15. All implemented work zone traffic control shall comply with "Hawaii Standard" the traffic control plans shall be removed or covered. All signs shall be restored upon the completion of the work.
- 5. Flaggers and/or police officers shall be in sight of each other or in direct communication at all times.
- 6. Sign spacings (D), taper lengths (L), longitudintal buffer space (B), and spacings of of cones or delineators shall be as shown in Table 1 below, unless otherwise noted on the Traffic Control Plans.
- 7. All traffic lanes shall be a minimum of 10 feet wide.
- 8. All construction warning signs shall be promptly removed or covered whenever the message is not applicable or not in use.
- 9. The backs of all signs used for traffic control shall be appropriately covered to preclude the display of inapplicable sign messages (i.e., when the signs have messages on both sides).
- 10. At the end of each days work or as soon as the work is completed, the permittee shall remove all traffic control devices no longer needed to permit free and safe passage of public traffic. Removal shall be in the reverse order of installation.
- 11. When required by the County of Kaua'i, the Contractor shall place additional advertisements in the newspaper for any lane closures. The advertisement shall be made one (1) day before the lane closure and shall contain the following information:
 - a. Map of the traffic change limits;
 - b. Notice of starting and ending dates, times and duration;
 - c. Map to show lane closure;
 - d. Explanation of the lane Closure, "NOTICE TO MOTORIST"

The Contractor shall be required to have any lane closures announced daily over the radio two (2) days before starting date until the work is completed. Both advertisements in the newspaper and over the radio shall be paid for by the Contractor. The Contractor shall also notify the hospital, ambulatory services, Police Department and the Fire Department of the lane closures.

TABLE 1 FOR TRAFFIC CONTROL PLAN												
POSTED SPEED	SIGN	TAPER LENGTH (T) (FEET)		LONGI- TUDINAL BUFFFR	SPACING OF CONES OR DELINEATORS (FEET)							
LIMIT (M.P.H.)	(L) (FEET)	W = 12' OR LESS *	W = GREATER THAN 12' *	SPACE (B) (FEET)	TAPER	TANGENT	WORK AREA					
20	250	200	W X 17	35	20	20	10					
25 30	250 250	200 250	W X 17 W X 20	55 85	25 30	25 30	10					
35 40	250 500	250 350	W X 20 W X 30	120 170	35 20	35 20	10 10					
<i>45 50</i>	500 1000	550 600	W X 45 W X 50	220 280	25 30	25 30	10 10					
55	1000	700	W X 55	335	35	35	10					

Note: *W = width of shoulder, lane, or offset

- 12. Contractor to provide access and/or direction signs to reroute pedestrian traffic.
- 13. Where pedestrian walkways exist, they shall be maintained in a safe and passable condition or other facilities for pedestrians shall be provided. Passages between walkways at intersections shall likewise be provided.
- 14. Contractors shall provide safe passage to all motorists turning out of entrance to Malolo Road at all times. Further, the contractor shall provide a flagger/police officer at the intersections.
- Specifications for Road and Bridge Construction 2005" and the Manual on Uniform Traffic Control Devices (MUTCD).

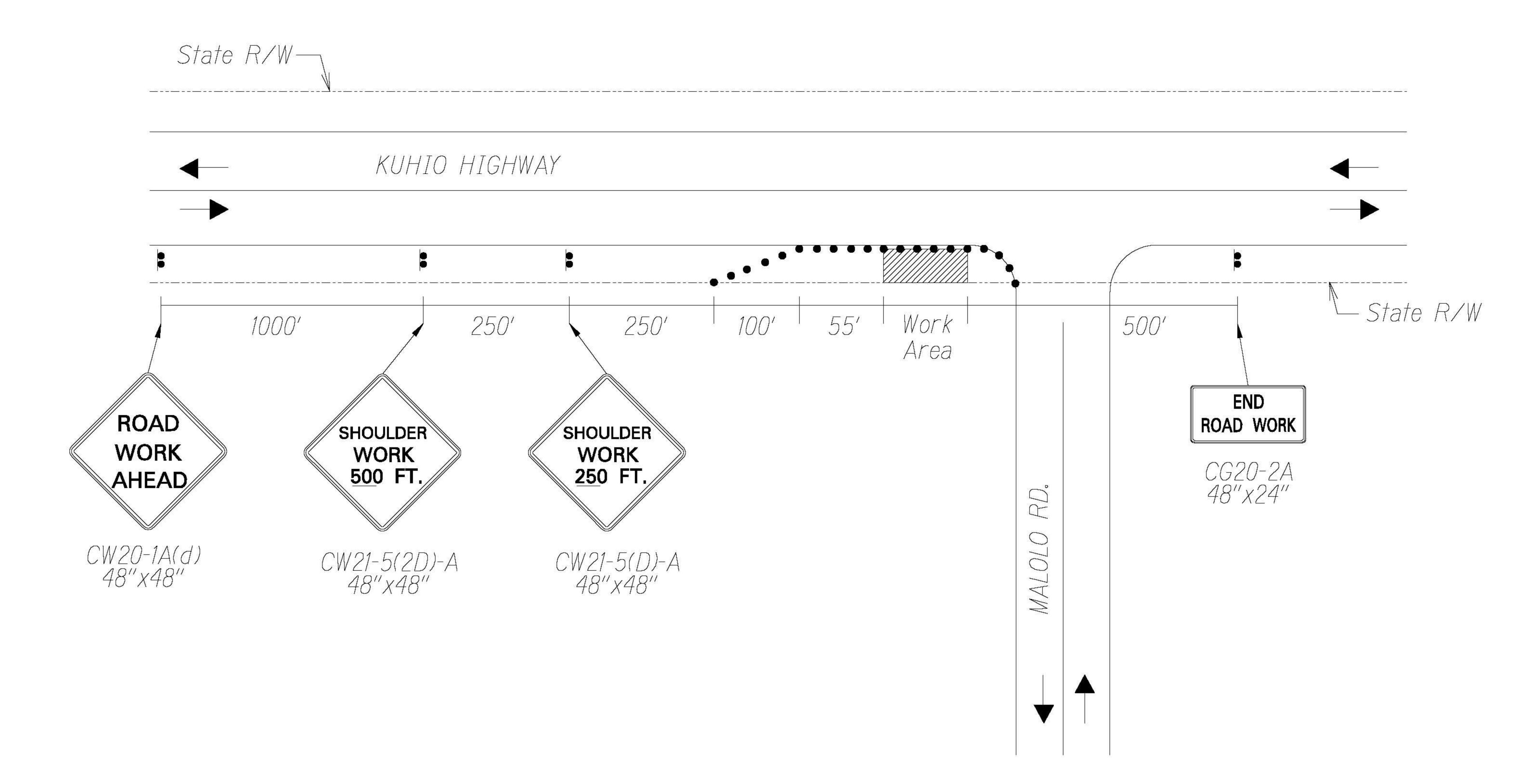
Flagman / Policeman

← Direction of Traffic

• Cones

Sign

Work Area



TYPICAL TRAFFIC CONTROL PLAN AT SHOULDER Not to Scale

> \★\ No. 8217-C /★/ My License Expires: April 30, 2024

> > Nov 2, 2022

Siales Sule

Nov 14, 2022 Date

560A-02-22 2023 14 15

For County Engineer, Dept. of Public Works, County of Kaua'i (For Work within County R/W)

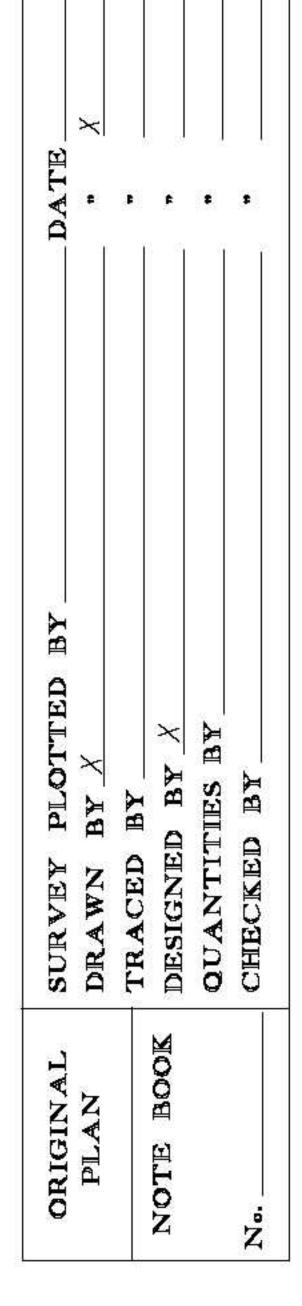
> STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

TRAFFIC CONTROL PLAN KUHIO HIGHWAY

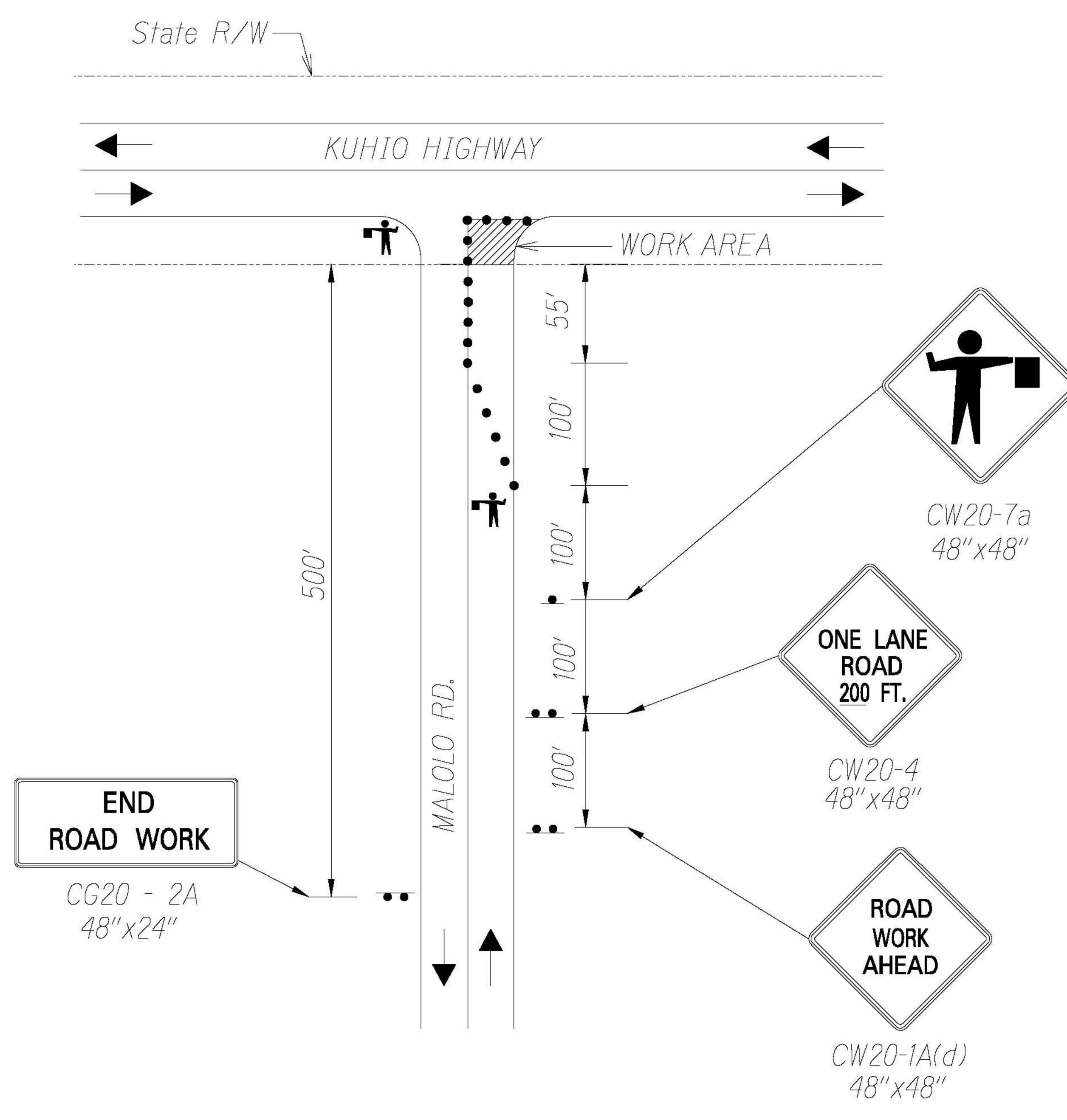
Drainage Improvements at Malolo Road Project No. 560A-02-22

Date: Sep. 2022 SHEET No.

SHEETS



FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL
HAWAII	HAW.	560A-02-22	2023	15	15



TRAFFIC CONTROL PLAN TYPICAL AT INTERSECTIONS WITHIN THE COUNTY RIGHT-OF-WAY Not to Scale

Flagman / Policeman

Delineators

Work Area

• Sign

← Direction of Traffic

\★\ No. 8217-C /★/

My License Expires: April 30, 2024

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Nov 2, 2022

diales lele

Nov 14, 2022 Date

For County Engineer, Dept. of Public Works, County of Kaua'i (For Work within County R/W)

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

TRAFFIC CONTROL PLAN KUHIO HIGHWAY

Drainage Improvements at Malolo Road

Project No. 560A-02-22

SHEET No. 2 OF 2

Date: Oct. 2022 SHEETS

